



01/05/IT Low Profile Dual Wheel Swivel Casters - Up to 400lb

- Provide the highest possible weight capacity at the lowest overall height
- Dual wheels for best mobility with maximum load capacity
- Modular kingpin available in various stems
- NSF Listed and RoHS Compliant
- Broad range of mounting options
- Double ball bearings raceway
- Zinc Plated or Black Finish

05HR20AB8106YY



01RK30AI8206SY



01HR20AB8168YY



01PO20AB8191YY



Thumb Screw Brake(R)	Black Finish(X)	Side Lock Brake(S)	Vertical Top Lock Brake(V)

Applications:

Vending Machines

Commercial Appliance

Reach-in Coolers & Freezer Units

Computer Racks

Fastening Options (Replace ** in part number with desired plate or stem code)				
Plate Code	Overall Size	Bolt Hole Pattern		Mounting Bolt Size
06	2-3/8" x 3-5/8"	1-3/4" x 2-7/8" slotted to 3"		5/16"
11	3-1/8" x 4-1/8"	1-3/4" x 2-15/16" to 2-3/8" x 3-3/8"		5/16"
17	4" x 4-1/2"	2-5/8" x 3-5/8" to 3" x 3"		3/8"

Series	Wheel Dia.	Wheel Code	Overall Height	Swivel Radius
01	2"	20	2-7/8"	1-7/8"
05	2"	20	2-31/32"	1-7/8"
01	3"	30	4"	2-1/4"
		32		2-1/2"
		31		2-7/8"(Extended Radius to allow V-BRAKE)

*Reduce Overall Height by 1/8" for stem casters.



Stems Available for Modular kingpin(ZZ)				Standard Stem			
Stem Code	Size	Modular Stem Part #	Stem Type	Stem Code	Size	Stem Type	
91	7/16" x 1-3/8"	07STG91	Grip ring	91	7/16" x 1-3/8"	Grip Ring	
92	5/8" x 2-3/16"	07STG92		61	3/8" - 16 x 1"	Threaded	
93	13/16" x 2-3/16"	07STG93		62	3/8" - 16 x 1-1/2"		
95	0.846" x 2-3/16"	07STG95		35	1/2" - 13 x 1/2"		
48	0.865" x 2-1/2"	07STG48		66	1/2" - 13 x 3/4"		
85	1" x 2-3/16"	07STG85		67	1/2" - 13 x 1"		
82	1-1/8" x 2-3/16"	07STG82		68	1/2" - 13 x 1-1/2"		
22	1-1/4" x 2-3/16"	07STG22		59	1/2" - 13 x 1-3/4"		
23	1-3/8" x 2-3/16"	07STG23		81	5/8" - 11 x 1-3/4"		
51	3/4" x 2"	07STS51		Octagon Stem, w/ 3 CX	89		5/8"-11x1-1/4"
41	7/8" x 2-1/4"	07STO41	Octagon Stem, w/ GripRing and CX 5/16"	87	3/4" - 10 x 1-3/4"		
43	9/16" x 2-15/16"	07STS43	Square Stem, w/ 2 CX				
55	7/8" x 2"	07STS55	Square Stem, w/ 3 CX				
79	7/16" - 14 x 2-1/4"	07STT79	Threaded Stem				
33	7/16" -14 x 1-1/2"	07STT33					
C8	1/2" -13 x 3-1/8"	07STTC8					
C1	1/2" - 13 x 4"	07STTC1					
80	5/8" - 11 x 1"	07STT80					
C2	5/8" - 11 x 4"	07STTC2					
87	3/4" -10 x 1-3/4"	07STT87					
C3	3/4" - 10 x 6"	07STTC3					
M1	M10-1.5x1-1/2"	07SSM1015					
M3	M12 - 1.75 x 1-3/4"	07STM12-134					
M6	M16 - 2 x 1-1/2"	07STM16-112					
M7	M20 - 2.5 x 1-3/4"	07STM20-134					
70	1/2" - 13 x 2-3/4"	07STT70					
71	.720" - .851"			Rounded Expandable Adaptor			
7B	.920" - .980"						
72	.852" - .919"						
73	.935" - 1.029"						
7A	1.020" - 1.100"						
74	1.030" - 1.14"						
75	1.110" - 1.180"						
76	1.426" - 1.589"						
77	1.790" - 1.850"						
78	1.178" - 1.303"						
R1	.720" - .851"		Expandable Adaptor for Squared Tubing				
R2	.852" - .927"						
R3	.928" - 1.029"						
R4	1.030" - 1.140"						
R5	1.360" - 1.425"						
R6	1.426" - 1.589"						

Wheel Diameter	Tread Width	Wheel Type	Load Capacity	Bearing Type	Part #	Available Fastening Pattern (Replace ** with desired fastening Options)
2"	13/16" x 2	Hard Rubber	225	Plain	01HR20AB81**YY	06, 62, 67, 68
		Polyolefin	250	Plain	01PO20AB81**YY	06, 62, 67, 68, 91
		Hard Rubber	250	Plain	05HR20AB81**YY	06, 89
		Glass Filled Nylon	400	Plain	05MA20AO81**YY	06,89
		Ploy-Pro™	300	B. Bearing	05PP20OI4981YY	P0,80
3"	7/8" x 2	Hard Rubber	350	Plain	01HR31AB81**YY	06, 11, 17, 35, 59, 61, 62, 66, 67, 68, 81, 87, ZZ
			250	Plain	01HR30AB82**YY	06, 11
			250	Plain	01HR32AB82**YY	06, 11
		Grayrok™	350	Plain	01RK31AB81**YY	06, 11, 17, 35, 59, 61, 62, 66, 67, 68, 81, 87, ZZ
			350	Plain	01RK30AI82**YY	06, 11
			350	Plain	01RK32AI82**YY	06, 11